Index of Claims

Application/Control No	Applic	ation	/Con	trol	No
------------------------	--------	-------	------	------	----

10/769,997

Examiner

RIEHLE ET AL.

Reexamination

Applicant(s)/Patent under

Art Unit

2884

**Christine Sung** 

Rejected Allowed

(Through numeral) Cancelled

Restricted

N	Non-Elected
_	Interference

**Appeal** Α o **Objected** 

Claim		.:	_				201					ı	Cle	im					2010	_
1	Ula	AITTI	Н				Jak	<del>-</del>	_		$\dashv$		Cie	13111	$\neg$		_		r	_
Section   Sect	Final	Original	11/25/05										Final	Original						
3   V														51						
4   √     5   √     6   √     7   √     8   0     9   0     10   √     11   √     12   √     13   √     15   √     16   √     15   √     16   √     18   0     19   0     20   70     21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   77     28   82     33   83     34   84     35   86     37		2	1																	
5     √       6     √       7     √       8     0       9     0       110     √       111     √       60     61       111     √       62     63       131     √       63     64       15     √       16     √       17     0       18     0       20     70       21     71       22     73       24     74       25     76       27     77       28     79       30     80       31     81       32     82       33     84       34     84       35     85       36     86       37     88       33     89       40     90       41     91       42     92		3																		
6																			L	L
7   \$\frac{1}{3}\$     9   0     110   \$\frac{1}{3}\$     12   \$\frac{1}{3}\$     14   \$\frac{1}{3}\$     15   \$\frac{1}{3}\$     14   \$\frac{1}{3}\$     15   \$\frac{1}{3}\$     15   \$\frac{1}{3}\$     15   \$\frac{1}{3}\$     15   \$\frac{1}{3}\$     16   \$\frac{1}{3}\$     17   0     18   0     20   0     21   0     22   0     23   0     24   0     25   0     26   0     27   0     28   0     30   0     31   0     32   0     33   0     34   0     35   0     36   0     37   0     38   0     39   0     40   0     41   0		5	1																	L
S		6	1											56						L
9 0 6 60 60 61 61 62 62 63 63 64 64 65 65 66 66 67 70 67 70 70 70 70 70 70 70 70 70 70 70 70 70			1						L	L		-							lacksquare	L
10			0					_		L									<u> </u>	L
111	L										Ш							_	_	L
12							<u> </u>											<u> </u>	<u> </u>	L
13						L.	<u> </u>	_		L	Ш							_	<u> </u>	Ļ
14   √   64   65     15   √   66   65     17   0   66   67     18   0   68   69     19   0   69   70     21   71   71   72     23   74   74   72     23   74   74   72     25   75   75   75     26   76   77   78     29   79   30   80     31   82   83   82     33   84   82   83     34   84   84   84     35   86   86   87     38   88   89   90     40   90   90   91     41   91   92   93     44   95   96   96     47   97   98   99		12				<u>L</u> .	ļ	L	L	<u> </u>	_								<u> </u>	Ļ
15   V					_		ㄴ	<u> </u>	_					63					<u> </u>	Ļ
16   V     17   O     18   O     19   O     20   O     21   O     21   O     22   O     23   O     24   O     25   O     26   O     27   O     28   O     29   O     30   O     31   O     32   O     33   O     34   O     35   O     36   O     37   O     38   O     39   O     40   O     41   O     42   O     43   O     44   O     45   O     46   O     47   O     48   O     97   O     97   O     97   O     90 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td><u> </u></td><td>L_</td><td>ļ</td><td>ļ</td><td></td><td></td><td>L</td><td></td><td></td><td></td><td></td><td><u> </u></td><td><u> </u></td><td>Ļ</td></td<>							<u> </u>	L_	ļ	ļ			L					<u> </u>	<u> </u>	Ļ
17 0   67     18 0 7   68     19 0   70     21 1   72     23 2   73     24 4 7   74     25 5 6   75     26 6 7   77     28 7   75     29 7   77     30 30 31   80 31     32 33 34 34 34 34 34 35 35 36 36 36 36 36 36 36 36 36 36 36 37 37 38 38 39 39 39 39 39 39 39 39 39 39 39 39 39						<u> </u>			_	_	_							_	L	Ļ
18 0   68     19 0   69     20   70     21   72     23   73     24   74     25   75     26   76     27   77     28   78     29   79     30   80     31   80     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   90     41   90     42   92     43   94     44   94     45   96     47   97     48   99	ļ		-			<u> </u>	L	╙		_	Ш		ļ					_	<u> </u>	╀
19 0   69     20   70     21   72     22   73     24   74     25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   99			_	Ĺ.,	$\vdash$	_	<u> </u>	<u> </u>	_						_	_	_	<u> </u>	⊢	╀
20   70     21   71     22   72     23   74     25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99			_		_	<u> </u>	<u> </u>	_	_	_						_		<u> </u>		l
21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99			0		L_	<u> </u>	<u>                                     </u>	<u> </u>	L	╙	_		<u> </u>			<u> </u>		<u> </u>	<b>!</b> —	╀
22   72     23   73     24   74     25   75     26   76     27   77     28   78     29   80     30   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   90     40   90     41   91     42   92     43   93     44   94     45   96     47   97     48   98     49   99	<u> </u>	20			<u> </u>	ļ	<u> </u>	┞-	ļ		_		<u> </u>		_	$\vdash$	_	├_	Ь	╀
23   73     24   74     25   75     26   76     27   77     28   78     29   80     30   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   90     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99					_	<u> </u>	_	ļ	_	<u> </u>	_				_				-	╀
24   74     25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   90     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99			_	<u> </u>		<u> </u>	<u> </u>		⊢	⊢	_		<u> </u>			H		<u> </u>	-	╀
25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99			<u> </u>	$\vdash$	L	┝	<u> </u>	⊬	<u> </u>	<u> </u>	_		<u> </u>		$\vdash$	┝╌		┝	┢	╀
26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99			⊢	_	-	<u> </u>	<u> </u>	-	├		$\vdash$		<u> </u>		Н	<u> </u>			┢	╀
27   28   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   96     47   97     48   98     49   99		25	┢		┝	_	⊢	├—	⊢	-	-		-			-	_	-	⊢	╀
28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   96     47   97     48   98     49   99		26	⊢		⊢	_	⊢	├-	⊢	-	┞					├		┝	$\vdash$	ł
29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   96     47   97     48   98     49   99			⊢		$\vdash$	┝	₩	<del> </del>	⊢	┝┈	-				-	-	$\vdash$	┝	⊢	ł
30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99		20	1	$\vdash$	-			⊢	⊢	├	H			70		-	-		⊢	t
31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99			┢	┝		-	$\vdash$	-	├	-	H		-		<u> </u>	-	Η-	_	┢	t
32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99	-		╁	-	-		⊢	┢	$\vdash$	-	╢				_	-	-	-	⊢	t
33   83     34   84     35   85     36   86     37   87     38   87     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99	-		$\vdash$	H	-	├	-	$\vdash$	┝┈	┢	_					┢	-	-	╁	t
34 84   35 85   36 86   37 87   38 88   39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99	-		┢	_		$\vdash$	$\vdash$	$\vdash$	+-	⊢	<del> </del>				$\vdash$	┢			$\vdash$	t
35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99	<b>—</b>		$\vdash$	-				$\vdash$	$\vdash$	<del> </del>	┢				_	-	┢╌	-	H	t
36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99	$\vdash$		H	<del>                                     </del>	lТ	$\vdash$	$\vdash$	<del>                                     </del>	T	✝	T	l			$\vdash$	<del>                                     </del>		Т	T	t
37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99	<u> </u>		$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$	t	t	$\vdash$	$\vdash$	1			-	$\vdash$		$\vdash$	T	t
38 88   39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99	<b></b>		<del>                                     </del>	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$	T	T	t	$\vdash$	1			$\vdash$	T		_	T	t
39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99			t	<del>                                     </del>	$\vdash$	Т	t	1	T	T	1	ĺ	<u> </u>		<u> </u>	Г		Г	<u> </u>	T
40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99			T	$\vdash$	1	t		T	Т	T	П	1			Ι_	Π		Γ	Τ	Ť
41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99									$\vdash$		Π	İ		90	Γ				Π	T
42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99		41	1	Ι	Г				П	Π		1		91						Ţ
43 93   44 94   45 95   46 96   47 97   48 98   49 99			T	Г	<u> </u>	Г		1			1	1		92						Ţ
44 94   45 95   46 96   47 97   48 98   49 99							$\vdash$	T		Π	Г	1		93					Г	Ţ
45 95 96 96 97 97 97 98 98 99 99 99 99								Γ				]		94					L	Ι
46 96 97 97 97 48 98 99 99 99				Г				Π				]		95						I
47		46	Г			$\Box$	Г					]								ſ
49 99 99		47																		Ţ
		48												98						Ţ
		49										]		99	匚				$oxedsymbol{oxed}$	Ţ
			$\Box$					$\Box$						100						Ĺ

Cla	Date										
ਜ਼	Original										
Final	Ē										
-	0										
-	51			-	-						
$\vdash$	52					H	-			$\neg$	
$\vdash$	52					$\vdash$	$\neg$		_		
$\vdash$	52 53 54 55			$\vdash$		-	H		$\neg$		
$\vdash$	54	_		_	-	$\vdash$		_		_	
<u> </u>	20			Н	$\vdash$			_	-		
-	56	_		_		Н	_	_		-	
$\vdash$	57			<u> </u>		Н				_	
	58 59										
<u> </u>	59			_		_					
	60		_			<u> </u>					
	61			<u> </u>		L					
L	62					<u> </u>					
	63										
	64 65										
	65										
	66 67										
	67										
	68										
	69	_									
	69 70										
	71	_		Г							
	72										
	72 73 74 75 76										
	74										
	75								Г		
	76								Г		
	77					Г					
	78										
	79						Г				
	80			_		Г					
	81		-								
	82		Г	<del>                                     </del>		_		$\vdash$			
-	83	$\vdash$	$\vdash$	$\vdash$		_	$\vdash$	<u> </u>			
	84	_	<del>                                     </del>	-	<del>                                     </del>		$\vdash$		_	$\vdash$	
	85	_		Н	$\vdash$	t	$\vdash$	$\vdash$	$\vdash$	┢┈	
<b>—</b>	86	-	<del>                                     </del>	$\vdash$	$\vdash$	<del>                                     </del>	┢	$\vdash$	$\vdash$	<del>                                     </del>	
$\vdash$	87	├-	$\vdash$	$\vdash$	-		$\vdash$	$\vdash$		$\vdash$	
	88	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$	<del> </del>	$\vdash$	-	<del>                                     </del>	$\vdash$	
-	89	$\vdash$	╁	$\vdash$	┢	$\vdash$	-	┢	$\vdash$	-	
	90	├─	$\vdash$	-	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	
	24	├	-	$\vdash$	╁	$\vdash$	-	-	<del>                                     </del>	$\vdash$	
	91	-	-	$\vdash$	-	⊢	$\vdash$	-	<del> </del> —	$\vdash$	
-	93		$\vdash$	┝	-	$\vdash$	┢	$\vdash$	⊢	$\vdash$	
-	94	-	$\vdash$	-	$\vdash$	├	$\vdash$	$\vdash$	-	$\vdash$	
-	95	-	<del> </del>	1	$\vdash$	╁	1-	-		$\vdash$	
-		$\vdash$	$\vdash$	├-	├	$\vdash$		$\vdash$	$\vdash$	$\vdash$	
	96 97	-	├	⊢	╁	$\vdash$	-	$\vdash$	-	$\vdash$	
<u> </u>		$\vdash$	$\vdash$	+-	$\vdash$	├		$\vdash$	-	-	
-	98	-	$\vdash$	╀╌	├-	╁	<del> </del>	$\vdash$	╁	⊢	
<b>—</b>	99 100	-	$\vdash$	+-	+-	$\vdash$	$\vdash$	-	├	-	
1	100	ŀ	1	1	1	1	1	1	1	1	

Cla	aim	Date										
Final	Original											
				_	_		Н		$\dashv$	$\dashv$		
	101		_				Н		=	$\dashv$		
	102 103					-				$\vdash$		
	103		_	$\vdash$	$\vdash$		H		Н	Н		
	105									H		
	105 106	-										
	107		_		Г					$\dashv$		
	108				Г	Г						
	108 109											
	110											
	111											
	112	<u> </u>		<u> </u>	_		L		<u> </u>	Ш		
	113	ļ		<u> </u>	<u> </u>	<u> </u>	_	L		Щ		
	113 114 115	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	Ы		
	115	├	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L	_	<u> </u>	Н		
	116 117 118	⊢	<u> </u>	$\vdash$	<u> </u>	⊢	<del> </del>	<u> </u>	$\vdash$	Н		
	11/	$\vdash$	-	-	$\vdash$		$\vdash$	<u> </u>	$\vdash$	Н		
	110	┝	⊢	$\vdash$	-	-	-	_	-	$\vdash$		
	119 120 121 122 123		┢		-		-	┢	H	Н		
	121	$\vdash$		H		_	-	$\vdash$	-	H		
	122	$\vdash$	$\vdash$	-						Н		
	123			$\vdash$						H		
_	124 125 126	$\vdash$	$\vdash$	Г						П		
	125											
	126											
	127									Ш		
	128	_			_	<u> </u>	<u> </u>			Ш		
	127 128 129 130 131	_	┡	_	<u> </u>		╙	L.	_			
	130	_	<u> </u>	<b>.</b>	┡		<u> </u>	<u> </u>	_	-		
	131			▙	-	$\vdash$	├	-	-	Н		
	132 133	⊢	⊢	⊢	<del> </del>	⊢	<del> </del>	⊢	├	Н		
	134	$\vdash$	┝	$\vdash$	┝		$\vdash$	$\vdash$		$\vdash \vdash$		
	135	-	$\vdash$	$t^-$		-	-	一	$\vdash$	$\vdash$		
	135 136	t		$t^-$	Г	_	t	T	1	Н		
	137		1	T								
	138											
	138 139	L	L									
	140	$\Box$	oxdot	$oxedsymbol{oxed}$			ļ		سَا	Ш		
	141			oxdot	L	L	_		<u> _</u>	Ш		
	142	<u> </u>		┞	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ш		
	143	$\vdash$	_	-	<u> </u>	<b> </b>	┞	1	ļ			
	144	⊢	<u> </u>	₩	<u> </u>	<del> </del>	$\vdash$	$\vdash$	├	$\vdash \vdash$		
<u> </u>	145			⊢	$\vdash$	$\vdash$	⊢	$\vdash$	$\vdash$	$\vdash \vdash$		
L	146 147	⊢	$\vdash$	+-	<del> </del>	-	-	╁	-	$\vdash$		
	148	$\vdash$	├	╁╌	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash \vdash$		
	149	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	╁╌	$\vdash$	╁	Н		
	150	H	$\vdash$	$\vdash$	-	$\vdash$	$\vdash$	+-	$\vdash$	Н		
	1 100	1	Ц.	ــــــــــــــــــــــــــــــــــــــ	Ļ	<u></u>				لــــا		